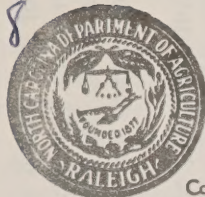


1.941  
28Ag8

NORTH CAROLINA



Cooperative Crop Reporting Service



No. 159

MAY 29 1954  
RALEIGH, N. C.

MAY 18, 1954

## N. C. WHEAT ACREAGE LOWEST SINCE 1930

The North Carolina 1954 wheat acreage for harvest is placed at 316,000 acres. This is 84,000 acres or 21 percent less than the acreage harvested last year and is the lowest acreage for harvest since 1930 when Tar Heel farmers harvested 265,000 acres. The previous low acreage, since 1930, was set in 1950 when 356,000 acres were harvested.

Condition reports as of May 1 indicate a yield per acre of 21.5 bushels. If this yield is realized, a crop of 6,794,000 bushels will be harvested this year. The May 1 indicated yield of 21.5 bushels is the second-highest of record, being exceeded only by the record yield of 23.0 bushels set in 1951. A crop of 6,794,000 bushels for 1954 would be 17 percent below the 1953 crop of 8,200,000 bushels.

## 1953 COTTON CROP TOTALS 449,000 BALES

Ginnings for the 1953 season indicate a North Carolina cotton crop of 449,000 bales of 500 pounds gross weight. The 1953 crop was 21 percent below the 569,000 bales grown by Tar Heel farmers in 1952 and 14 percent less than the 10-year 1942-51 average production of 522,000 bales.

Based on the average price of 33.0 cents per pound for the season to May 1 the value of the 1953 crop totals \$74,116,000 down 27 percent from the 1952 crop valuation of \$101,471,000. The season average price for the 1952 crop was 35.68 cents per pound.

Cottonseed production from the 1953 crop totaled 185,000 tons compared with 239,000 tons in 1952. It is indicated that

(Continued on page 3)

## APRIL MILK PRODUCTION RECORD

Milk cows on Tar Heel farms produced 161 million pounds of milk during April -- a new record for the month -- exceeding last year's output for April by 17 million pounds. Average monthly production per milk cow in North Carolina herds is placed at 410 pounds, or 30 pounds above the rate during April 1953.

The number of milk cows on North Carolina farms during April is estimated at 393,000 head, compared with 380,000 on farms during April a year ago.

Pastures have responded rapidly to spring rains and were in generally good to very good condition on the first of May. Weather during the month was favorable in most sections of the State for full utilization of pastures as a source of feed.

## SHORT PEACH CROP IN PROSPECT

The 1954 peach crop in North Carolina is indicated at 1,050,000 bushels, 11 percent below the comparatively short crop of 1,180,000 bushels produced in 1953, and only 64 percent as large as the 10-year (1943-52) average production of 1,649,000 bushels.

Reports from growers to the North Carolina Crop Reporting Service about May 1 indicate that prospects for this year's crop vary somewhat by areas. In the Sandhills area the set is generally poor to fair, while rather good crops are indicated for the Mt. Airy section. Damage by freezing temperatures in March was quite heavy with Elbertas being affected most severely. Droughty conditions last fall are also believed to have contributed to the poor crop prospects for this year.

(Continued on page 7)



# FARM PRODUCTION, DISPOSITION AND VALUE OF CROPS, 1953, NORTH CAROLINA

| CROPS                             | UNIT  | PRODUCTION | USED FOR SEED |                     | FED TO LIVESTOCK | FOR USE IN FARM HOUSEHOLD | SOLD    | SEASON'S AVE. PRICE RECEIVED BY FARMERS | VALUE OF PRODUCTION | VALUE OF PRODUCTS USED IN HOUSEHOLD | VALUE OF SALES |
|-----------------------------------|-------|------------|---------------|---------------------|------------------|---------------------------|---------|---|---------------------|-------------------------------------|----------------|
|                                   |       |            | TOTAL         | ON FARM WHERE GROWN |                  |                           |         |   |                     |                                     |                |
|                                   |       |            |               |                     |                  |                           |         |   |                     |                                     |                |
| • THOUSANDS •                     |       |            |               |                     |                  |                           |         |   |                     |                                     |                |
| 1953 PRELIMINARY                  |       |            |               |                     |                  |                           |         |   |                     |                                     |                |
| • DOLLARS •                       |       |            |               |                     |                  |                           |         |   |                     |                                     |                |
| • THOUSAND DOLLARS •              |       |            |               |                     |                  |                           |         |   |                     |                                     |                |
| WHEAT.....                        | BU.   | 8,200      | 484           | 411                 | 2,132            | 725                       | 4,932   | 1.95                                    | 15,990              | 1,414                               | 9,617          |
| RYE.....                          | BU.   | 232        | 148           | 30                  | 81               | 4                         | 117     | 2.30                                    | 534                 | 9                                   | 269            |
| CORN, ALL PURPOSES.....           | BU.   | 57,699     | -             | -                   | 49,566*          | 1,540                     | 6,593   | 1.60                                    | 92,318              | 2,464                               | 10,549         |
| OATS.....                         | BU.   | 16,093     | -             | -                   | 12,070*          | -                         | 4,023   | .84                                     | 13,518              | -                                   | 3,379          |
| BARLEY.....                       | BU.   | 1,650      | -             | -                   | 1,320*           | -                         | 330     | 1.25                                    | 2,062               | -                                   | 412            |
| COTTON.....                       | BALES | 449        | -             | -                   | -                | -                         | 449     | .330                                    | 74,116              | -                                   | 74,116         |
| COTTONSEED.....                   | TONS  | 185        | -             | -                   | -                | -                         | 165     | 51.30                                   | 9,490               | -                                   | 8,464          |
| HAY, ALL.....                     | TONS  | 1,145      | -             | -                   | -                | 1,061                     | 84      | 32.50                                   | 37,212              | -                                   | 2,730          |
| LESPEDEZA SEED(CLEAN).....        | LBS.  | 24,140     | -             | 10,139              | -                | -                         | 14,001  | 18.00                                   | 4,345               | -                                   | 2,520          |
| SOYBEANS FOR BEANS.....           | BU.   | 3,814      | 645           | 355                 | 122              | -                         | 3,337   | 2.60                                    | 9,916               | -                                   | 8,676          |
| COMPEAS FOR PEAS.....             | BU.   | 85         | 71            | 45                  | 3                | 10                        | 27      | 4.90                                    | 416                 | 49                                  | 132            |
| PEANUTS, PICKED AND THRESHED..... | LBS.  | 256,650    | 13,125        | 9,187               | 257              | 2,000                     | 245,206 | .120                                    | 30,798              | 240                                 | 29,425         |
| IRISH POTATOES, ALL.....          | BU.   | 6,118      | 540           | 81                  | 275              | 1,668                     | 4,094   | .92                                     | 5,532               | 1,535                               | 3,766          |
| SWEET POTATOES.....               | BU.   | 4,725      | 260           | 174                 | 1,063            | 1,581                     | 1,907   | 2.52                                    | 11,907              | 3,984                               | 4,806          |
| TOBACCO, ALL.....                 | LBS.  | 852,825    | -             | -                   | -                | -                         | 852,825 | .537                                    | 458,095             | -                                   | 458,095        |
| TYPE 11.....                      | LBS.  | 261,870    | -             | -                   | -                | -                         | 261,870 | .446                                    | 116,794             | -                                   | 116,794        |
| TYPE 12.....                      | LBS.  | 450,160    | -             | -                   | -                | -                         | 450,160 | .579                                    | 260,643             | -                                   | 260,643        |
| TYPE 13.....                      | LBS.  | 120,275    | -             | -                   | -                | -                         | 120,275 | .579                                    | 69,639              | -                                   | 69,639         |
| TYPE 31.....                      | LBS.  | 20,520     | -             | -                   | -                | -                         | 20,520  | .537                                    | 11,019              | -                                   | 11,019         |
| SORGHUM STRUP.....                | GALS. | 134        | -             | -                   | -                | 100                       | 34      | 2.55                                    | 342                 | -                                   | 87             |

\* Seed not shown separately - combined with "fed to livestock."

\* Seed not shown separately - combined with "Fed to Livestock."

## COMMERCIAL EARLY IRISH POTATOES

Production of commercial early Irish potatoes in North Carolina in 1954 is currently estimated at 3,075,000 bushels -- 17 percent less than the 3,705,000 bushels produced last year, and 41 percent less than the 1943-52 average of 5,244,000 bushels.

Current prospects point to an average yield of 205 bushels per acre. This yield, if realized, would be 15 bushels per acre more than last year's harvested yield and 16 bushels above the 10-year average of 189 bushels.

As of May 1, the North Carolina crop was up to a good

stand, with plants starting to bloom. Favorable weather resulted in healthy plants and held replanting at a minimum. Harvest is expected to begin the last week of May, possibly a week earlier in the Carteret section.

Total production for the Late Spring group of states (including North Carolina) is estimated at 35,652,000 bushels, 25 percent less than last year's crop of 47,333,000 bushels and 10 percent less than average production during the 10-year period, 1943-52.



## COTTON (Continued)

farmers in this State received an average price of \$51.30 per ton with total production of cottonseed valued at \$9,490,000. The 1952 cottonseed crop was valued at \$17,017,000.

The combined value of lint and cottonseed from the 1953 crop, at \$83,606,000 was down 29 percent from the \$118,488,000 total valuation of the 1952 crop.

Cotton in cultivation on July 1 in North Carolina is now estimated at 782,000 acres -- 29,000 acres or 4 percent above the acreage in cultivation on July 1, 1952 and 7 percent or 53,000 acres larger than the 10-year average acreage in cultivation on this date. Abandonment of acreage in cultivation on July 1 is placed at 0.9 percent or 7,000 acres, leaving 775,000 acres harvested. Tar Heel farmers harvested 745,000 acres last year, and an average of 719,000 acres for the period 1942-51. The yield of lint per acre harvested in 1953 averaged 278 pounds -- 88 pounds below the 1952 yield and 67 pounds less than the 10-year average.

The two principal causes for reduced yields in 1953 were dry weather and weevil damage, according to North Carolina cotton reporters. These two factors alone accounted for a reduction from a full yield of 29 percent, boll weevil 15 percent, and deficient moisture 14 percent.

The 1953 season was favorable for planting and early plant growth. Weevils began emerging at an early date in relatively large numbers and were found to be present in all cotton growing areas in late May. Between the first of June and late July cotton developed rapidly as also did the boll weevil population. It was during this period that a large portion of the boll weevil damage occurred. Drought conditions began developing in most cotton counties. It was not until about August 1 that damage from drought conditions started showing up. This explains the rather unusual situation of heavy losses to both weevil and dry weather during the same season.

## RYE CROP ABOVE LAST YEAR

A 1954 rye crop of 285,000 bushels is forecast for North Carolina. This is 53,000 bushels or 23 percent above the 1953 crop.

May 1 condition reports indicate a yield per acre of 15.0 bushels. This compares with the 1953 yield of 14.5 bushels and equals the record yield set in 1952.

The 1954 rye acreage harvested for grain is placed at 19,000 acres or 19 percent above the 16,000 acres harvested last year.

## N. C. FINAL COTTON REPORT WITH COMPARISONS

| ITEM   | UNIT                       | 1950   | 1951    | 1952 <sup>1/</sup> | 1953   |
|--|----------------------------|--------|---------|--------------------|--------|
| ACRES IN CULTIVATION.....                    | THOUS. ACRES               | 601    | 711     | 753                | 782    |
| ACRES HARVESTED.....                         | THOUS. ACRES               | 580    | 702     | 745                | 775    |
| LINT YIELD PER HARVESTED ACRE.....           | POUNDS                     | 149    | 370     | 366                | 278    |
| PRODUCTION (LINT).....                       | THOUS. BALES <sup>2/</sup> | 181    | 542     | 569                | 449    |
| AVERAGE PRICE RECEIVED PER POUND (LINT)..... | CENTS                      | 41.04  | 38.75   | 35.68              | 33.0   |
| VALUE OF PRODUCTION (LINT).....              | THOUS. DOLS.               | 37,158 | 105,019 | 101,471            | 74,116 |
| PRODUCTION (COTTONSEED).....                 | THOUS. TONS                | 75     | 228     | 239                | 185    |
| AVERAGE PRICE RECEIVED PER TON.....          | DOLLARS                    | 83.00  | 69.20   | 71.20              | 51.30  |
| VALUE OF PRODUCTION (COTTONSEED).....        | THOUS. DOLS.               | 6,225  | 15,778  | 17,017             | 9,490  |
| VALUE OF PRODUCTION (LINT AND SEED).....     | THOUS. DOLS.               | 43,383 | 120,797 | 118,488            | 83,606 |
| FARM DISPOSITION OF COTTONSEED               |                            |        |         |                    |        |
| CASH SALES.....                              | THOUS. TONS                | 59     | 203     | 210                | 165    |
| USED ON FARMS <sup>3/</sup> .....            | THOUS. TONS                | 16     | 25      | 29                 | 20     |
| REDUCTION FROM FULL YIELD PER ACRE FROM:     |                            |        |         |                    |        |
| DEFICIENT MOISTURE.....                      | PERCENT                    | 1      | 5       | 7                  | 14     |
| EXCESSIVE MOISTURE.....                      | PERCENT                    | 8      | 1       | 0                  | 1      |
| OTHER CLIMATIC.....                          | PERCENT                    | 2      | 2       | 5                  | 5      |
| BOLL WEEVIL.....                             | PERCENT                    | 54     | 11      | 9                  | 15     |
| OTHER INSECTS.....                           | PERCENT                    | 2      | 2       | 1                  | 1      |
| TOTAL REDUCTION FROM FULL YIELD.....         | PERCENT                    | 69     | 22      | 22                 | 36     |

<sup>1/</sup> Revised. <sup>2/</sup> 500 lb. gross weight bales. <sup>3/</sup> Includes some sales between farms.



# FARM PRODUCTION AND INCOME FROM MILK

## SET NEW RECORDS IN 1953

Farm production of milk in North Carolina during 1953 reached a record high of 1.7 billion pounds, more than 6 percent above production in 1952.

Cash receipts from marketings of all milk and cream reached a record high of \$56,209,000 - 7.7 percent above receipts in 1952. Producers received an average

of \$6.08 per 100 pounds for whole milk during the year -- 27 cents below the 1952 average.

Producers sold (as milk and cream) 925 million pounds of milk during 1953, compared with 822 million pounds sold the previous year -- an increase of 12.5 percent above the 1952 sales.

## FARM PRODUCTION, DISPOSITION AND INCOME FROM MILK IN NORTH CAROLINA 1952-1953

| ITEM  | UNIT  | 1952 <sup>1/</sup> | 1953 <sup>2/</sup> |
|---|-------|--------------------|--------------------|
| FARM PRODUCTION AND VALUE OF MILK:  |       |                    |                    |
| NUMBER OF MILK COWS ON FARMS <sup>3/</sup> -----                                      | No.   | 367,000            | 382,000            |
| PRODUCTION OF MILK AND MILKFAT:   |       |                    |                    |
| MILK PRODUCTION PER MILK COW <sup>4/</sup> -----                                      | LBS.  | 4,400              | 4,490              |
| MILKFAT PRODUCTION PER MILK COW-----  | LBS.  | 194                | 198                |
| PERCENTAGE OF FAT IN MILK-----  | %     | 4.40               | 4.40               |
| TOTAL MILK PRODUCTION ON FARMS <sup>4/</sup> -----                                    | LBS.  | 1,615,000,000      | 1,715,000,000      |
| TOTAL MILKFAT PRODUCTION ON FARMS <sup>4/</sup> -----                                 | LBS.  | 71,000,000         | 75,000,000         |
| BUTTER CHURNED ON FARMS-----  | LBS.  | 19,500,000         | 18,900,000         |
| VALUE OF MILK USED FOR FARM CONSUMPTION<br>AND FARM BUTTER <sup>5/</sup> -----        | DoL.  | 48,070,000         | 45,722,000         |
| GROSS FARM INCOME FROM DAIRY PRODUCTS <sup>6/</sup> -----                             | DoL.  | 100,242,000        | 101,931,000        |
| FARM VALUE OF MILK PRODUCED <sup>7/</sup> -----                                       | DoL.  | 102,552,000        | 104,272,000        |
| MILK USED AND MARKETED BY FARMERS<br>AND CASH RETURNS PER UNIT MARKETED <sup>3/</sup> |       |                    |                    |
| MILK USED ON FARMS WHERE PRODUCED:  |       |                    |                    |
| FED TO CALVES-----  | LBS.  | 36,000,000         | 38,000,000         |
| CONSUMED AS FLUID MILK OR CREAM-----  | LBS.  | 385,000,000        | 391,000,000        |
| USED FOR FARM CHURNED BUTTER-----   | LBS.  | 372,000,000        | 361,000,000        |
| TOTAL UTILIZED ON FARMS-----  | LBS.  | 793,000,000        | 790,000,000        |
| MILK MARKETED BY FARMERS:   |       |                    |                    |
| DELIVERED TO PLANTS AND DEALERS AS WHOLE MILK-----                                    | LBS.  | 685,000,000        | 790,000,000        |
| AS FARM SKIMMED CREAM-----  | LBS.  | 11,000,000         | 10,000,000         |
| RETAILED BY FARMERS AS MILK AND CREAM <sup>8/</sup> -----                             | LBS.  | 126,000,000        | 125,000,000        |
| TOTAL IN COMBINED MILK AND CREAM MARKETINGS-----                                      | LBS.  | 822,000,000        | 925,000,000        |
| AVERAGE PER UNIT CASH RETURNS FROM<br>MILK AND CREAM MARKETINGS <sup>9/</sup>         |       |                    |                    |
| PER 100 LB. MILK-----   | DoL.  | 6.35               | 6.08               |
| PER LB. MILKFAT-----  | DoL.  | 1.44               | 1.38               |
| MILK AND CREAM MARKETED BY FARMERS:   |       |                    |                    |
| MILK SOLD TO PLANTS AND DEALERS   |       |                    |                    |
| QUANTITY SOLD-----  | LBS.  | 685,000,000        | 790,000,000        |
| PRICE PER 100 LB.-----  | DoL.  | 5.75               | 5.50               |
| RECEIPTS FROM SALES-----  | DoL.  | 39,388,000         | 43,450,000         |
| CREAM SOLD TO PLANTS AND DEALERS:   |       |                    |                    |
| QUANTITY MILKFAT SOLD-----  | LBS.  | 460,000            | 420,000            |
| PRICE PER POUND FAT-----  | CENTS | 60                 | 55                 |
| RECEIPTS FROM SALES-----  | DoL.  | 276,000            | 231,000            |
| MILK AND CREAM RETAILED BY FARMERS:   |       |                    |                    |
| QUANTITY SOLD, MILK EQUIVALENT-----   | QT.   | 59,000,000         | 58,000,000         |
| PRICE PER QUART-----  | CT.   | 21.2               | 21.6               |
| RECEIPTS FROM SALES-----  | DoL.  | 12,508,000         | 12,528,000         |
| CASH RECEIPTS FROM MARKETINGS OF ALL MILK & CREAM--                                   | DoL.  | 52,172,000         | 56,209,000         |

<sup>1/</sup> Revised. <sup>2/</sup> Preliminary. <sup>3/</sup> Average number during year, heifers that have not freshened excluded. <sup>4/</sup> Excludes milk sucked by calves and milk produced by cows not on farms.

<sup>5/</sup> Milk used for fluid consumption and home-made butter on farms where produced, valued at average per unit returns for milk utilized in all farms for sale. <sup>6/</sup> Cash receipts from marketings of milk and cream plus value of milk used for farm consumption and farm butter churned. <sup>7/</sup> Gross farm income plus value of milk fed to calves. <sup>8/</sup> Approximations based on health officers reports of sources of fluid milk in villages, towns and small cities, and information on sales by producer-distributors. <sup>9/</sup> Computed from the cash receipts from marketings of all milk and cream divided by the quantity of milk or milkfat represented in the marketings.



## WEATHER SUMMARY FOR APRIL, 1954

The first half of April was changeable, with frequent passages of weather fronts across North Carolina. Low pressure storms passing eastward across the country passed mostly to the north of the State, and the resulting stormy weather was generally mild here. The last half of the month was marked by slower moving weather patterns, with a week-long period of fair weather just after mid-month. Early April was rather windy, but with a more sluggish pattern of the last part of the month, quieter weather prevailed. There was little extreme weather in April, although the front which passed eastward across North Carolina on the 8th produced some vigorous local thunderstorms.

Precipitation was generally rather light during April, although not unusually so for the time of year. April in North Carolina is normally the driest month outside of Autumn. Rainfall over the State as a whole averaged around three inches during April, 1953, ranging from less than two inches over considerable areas of the coast and along the eastern slopes of the mountains to near five inches at widely scattered points over the southern half of the State. Most of the rain fell in comparatively light showers, with perhaps half of North Carolina going through the entire month without having as much as an inch of rain in one day. Isolated areas, however, had heavy thundershowers amounting to one and one-half to two inches.

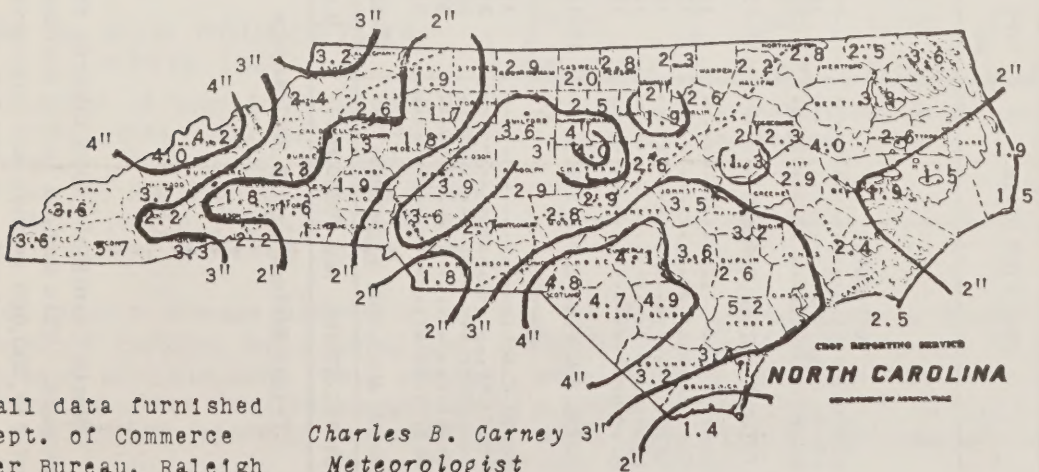
April, 1954, was the warmest April on record over a large part of North Carolina. Average temperatures over the State for the month ranged about four degrees above long-term April averages, the departure being more than five degrees in the southern mountains, and around three to four degrees over the remainder of the State. There was little unusually warm weather however, the high average temperature resulting from the fact that it was consistently warm throughout almost the entire month. The coolest weather occurred during the first few days, when some reports as low as the freezing point were received; most of the State remained above freezing all month. The hottest weather occurred during the final week, with a few scattered readings up to 90 degrees.

## HAY STOCKS DOWN

Hay stocks on North Carolina farms totaled 160,000 tons as of May 1. This is 124,000 tons or 44 percent less than hay stocks of 284,000 tons on farms as of May 1 last year.

National hay stocks on farms totaled 15,177,000 tons as of May 1. This compares with total U. S. farm stocks of 14,719,000 tons as of May 1, 1953.

## NORTH CAROLINA-INCHES OF RAINFALL, APRIL 1954





# REVISED PRODUCTION OF FLUE-CURED TOBACCO IN ALL STATES AND BURLEY TOBACCO BY SELECTED STATES, 1952-1953

| PRODUCING STATE                 | TYPE NO. | ACREAGE HARVESTED |           | YIELD PER ACRE |       | PRODUCTION      |           | AV. PRICE PER LB. REC'D BY FARMERS |      | VALUE OF PRODUCTION |           |
|---------------------------------|----------|-------------------|-----------|----------------|-------|-----------------|-----------|------------------------------------|------|---------------------|-----------|
|                                 |          | 1952              | 1953      | Pounds         |       | Thousand pounds |           | Cents                              |      | Thousand Dollars    |           |
|                                 |          |                   |           | 1952           | 1953  | 1952            | 1953      | 1952                               | 1953 | 1952                | 1953      |
| FLUE-CURED                      |          |                   |           |                |       |                 |           |                                    |      |                     |           |
|                                 |          | Acres             |           |                |       |                 |           |                                    |      |                     |           |
|                                 |          | 1952              | 1953      | 1952           | 1953  | 1952            | 1953      | 1952                               | 1953 | 1952                | 1953      |
| NORTH CAROLINA.....             | 11       | 287,000           | 258,000   | 1,150          | 1,015 | 330,050         | 261,870   | 48.1                               | 44.6 | 158,754             | 116,794   |
| NORTH CAROLINA.....             | 12       | 356,000           | 331,000   | 1,270          | 1,360 | 452,120         | 450,160   | 50.9                               | 57.9 | 230,129             | 260,643   |
| NORTH CAROLINA.....             | 13       | 92,000            | 85,000    | 1,260          | 1,415 | 115,920         | 120,275   | 51.5                               | 57.9 | 59,699              | 69,639    |
| TOTAL N. C. FLUE-CURED.....     | 11-13    | 735,000           | 674,000   | 1,222          | 1,235 | 898,090         | 832,305   | 49.9                               | 53.7 | 448,582             | 447,076   |
| VIRGINIA.....                   |          |                   |           |                |       |                 |           |                                    |      |                     |           |
|                                 | 11       | 110,000           | 101,000   | 1,310          | 1,120 | 144,100         | 113,120   | 51.5                               | 42.3 | 74,212              | 47,850    |
| SOUTH CAROLINA.....             | 13       | 132,000           | 122,000   | 1,310          | 1,415 | 172,920         | 172,630   | 51.9                               | 56.4 | 89,745              | 97,363    |
| GEORGIA.....                    | 14       | 111,000           | 103,000   | 1,115          | 1,270 | 123,765         | 130,810   | 49.0                               | 51.5 | 60,645              | 67,367    |
| FLORIDA.....                    | 14       | 22,700            | 21,200    | 1,140          | 1,070 | 25,878          | 22,684    | 51.3                               | 51.5 | 13,275              | 11,682    |
| ALABAMA.....                    | 14       | 600               | 600       | 980            | 1,085 | 588             | 651       | 47.0                               | 49.0 | 276                 | 319       |
| TOTAL ALL FLUE CURED TYPES..... | 11-14    | 1,111,300         | 1,021,800 | 1,229          | 1,245 | 1,365,341       | 1,272,200 | 50.3                               | 52.8 | 686,735             | 671,657   |
| BURLEY                          |          |                   |           |                |       |                 |           |                                    |      |                     |           |
| NORTH CAROLINA.....             | 31       | 12,000            | 11,400    | 1,680          | 1,800 | 20,160          | 20,520    | 48.7                               | 53.7 | 9,818               | 11,019    |
| KENTUCKY.....                   | 31       | 315,000           | 290,000   | 1,380          | 1,340 | 434,700         | 388,600   | 50.7                               | 52.8 | 220,393             | 205,181   |
| TENNESSEE.....                  | 31       | 89,000            | 78,000    | 1,375          | 1,290 | 122,375         | 100,620   | 49.2                               | 52.2 | 60,208              | 52,524    |
| VIRGINIA.....                   | 31       | 14,200            | 13,600    | 1,765          | 1,500 | 25,063          | 20,400    | 50.2                               | 49.7 | 12,582              | 10,139    |
| WEST VIRGINIA.....              | 31       | 3,300             | 3,100     | 1,410          | 1,465 | 4,653           | 4,542     | 53.8                               | 55.9 | 2,503               | 2,539     |
| TOTAL ALL LIGHT AIR-CURED.....  | 31-32    | 513,500           | 467,700   | 1,344          | 1,298 | 690,398         | 606,993   | 50.2                               | 52.3 | 346,592             | 317,444   |
| UNITED STATES, ALL TOBACCO 1/-  | ALL      | 1,771,400         | 1,634,200 | 1,273          | 1,259 | 2,254,271       | 2,057,221 | 49.9                               | 52.2 | 1,124,544           | 1,073,531 |

\* 1952 Revised - 1953 Preliminary. 1/ Includes types not shown above - and price and value data includes 1953 Maryland crop using 1952 crop prices.

## FINAL 1953 TOBACCO REPORT (See Table Above)

North Carolina's 1953 tobacco crop is placed at 852,825,000 pounds. This amount is 7.1 percent below the 1952 production of 918,250,000 pounds and compares with the record 1951 North Carolina production of 999,725,000 pounds. The above production for 1953 was obtained from 685,400 acres of all types of tobacco grown in the State. This acreage is 8.2 percent below the 1952 acreage harvested. Total production declined somewhat less than did acreage since the 1953 yield of 1244 pounds per acre is slightly higher than the 1229 pounds per acre obtained from the 1952 crop. (Continued on page 7)



## TOBACCO (Continued)

Total flue cured production of 832,-305,000 pounds in the State declined 7.3 percent from 1952. This decline is based entirely on acreage reductions in 1953 since the all flue cured yield of 1235 pounds per acre exceeds the 1222 pound yield obtained for the 1952 flue cured crop. Hard hit during 1953 was the "Old Belt" or Type 11 area of the State where drought cut into the crop. It was in this area where the greatest harvested acreage decline occurred -- the only area where yields were below 1952 and the only area where quality declined and a lower average price was obtained in 1953 than was the case in 1952. Value of the Type 11 crop for 1953 is placed at \$116.8 million -- 26.5 percent below the \$158.8 million value of the 1952 crop. Value of all other types for 1953 exceeded the 1952 values. The total flue cured crop valued at \$447.1 million was only slightly less than the 1952 value.

The 1953 Burley crop acreage declined slightly while a record 1800 pound per acre yield was obtained, compared with 1680 pounds per acre for 1952. Burley production and value for 1953 exceeded that for 1952 -- with production placed at 20,520,000 pounds and value at \$11.0 million.

Value of all types for North Carolina in 1953 amounted to \$458.1 million compared with \$458.4 million for 1952 and \$534.9 million, record high value, for the 1951 crop.

## N. C. EGG PRODUCTION APRIL 1954

Production of eggs in North Carolina during April 1954 amounted to 141 million eggs. This amount is seasonably lower than the 156 million produced during March 1954 but is slightly higher than the 139 million produced during April 1953.

The monthly average number of layers on North Carolina farms during April was placed at 7,848,000. This number is 6.5 percent lower than the monthly average of 8,395,000 layers on hand a year earlier.

## PEACHES (Continued)

The 1954 peach crop in the 10 Southern States is indicated at 10,423,000 bushels, 21 percent below the 1953 crop of 13,254,000 bushels and 2 percent below the 1952 crop of 10,663,000 bushels. The 1943-52 average is 13,044,000 bushels.

Prospects in Alabama are above last year's crop; Georgia, South Carolina and North Carolina show slightly smaller production than in 1953; Arkansas, Mississippi and Florida crops are about one-half of the previous year's production while near-failures are reported for Louisiana, Oklahoma and Texas. The cold weather during March damaged the crop in all areas with the more severe damage occurring in the western portion of the 10 Southern States. The dry weather of 1953 probably had an adverse effect on the set and development of fruit buds in some commercial areas.

## MAY 1 PEACH CROP ESTIMATES

| STATE            | AVERAGE<br>1943-52 | 1953                | 1954   |
|------------------|--------------------|---------------------|--------|
| THOUSAND BUSHELS |                    |                     |        |
| N. CAROLINA      | 1,649              | 1,180               | 1,050  |
| S. CAROLINA      | 3,279              | 3,536               | 3,400  |
| GEORGIA          | 3,433              | 3,312               | 3,300  |
| FLORIDA          | 50                 | 18                  | 13     |
| ALABAMA          | 741                | 1,000               | 1,090  |
| MISSISSIPPI      | 552                | 608                 | 260    |
| ARKANSAS         | 1,782              | 1,836 <sup>1/</sup> | 1,025  |
| LOUISIANA        | 148                | 179                 | 30     |
| OKLAHOMA         | 382                | 402                 | 90     |
| TEXAS            | 1,027              | 1,183               | 165    |
| 10 STATES        | 13,044             | 13,254              | 10,423 |

<sup>1/</sup> 110 bushels unharvested on account of economic conditions.

A 5 percent increase in North Carolina's WATERMELON acreage is indicated for 1954. Growers' reports indicate a total of 10,500 acres will be grown this year. Last year 10,000 acres of melons were harvested.

# FARM REPORT

Compiled by authority of  
UNITED STATES DEPARTMENT OF AGRICULTURE  
Agricultural Marketing Service  
*Agricultural Estimates Division*  
*S. R. Newell, Director*

Published by  
NORTH CAROLINA DEPARTMENT OF AGRICULTURE  
Division of Statistics  
*L. Y. Ballentine, Commissioner of Agriculture*

Released semi-monthly through the  
Crop Reporting Service at Raleigh  
*Henry L. Rasor, Statistician in Charge*

PRIMARILY FOR DISTRIBUTION TO  
CROP REPORTERS AND AGRICULTURAL WORKERS  
ORIGINAL INFORMATION DIRECT FROM  
FARMERS AND OTHER LOCAL SOURCES

## U. S. CASH RECEIPTS, JANUARY-MARCH 1954

Cash receipts from farm marketings in the first quarter of 1954 totaled approximately 6.6 billion dollars, down 3 percent from last year. The total volume of marketings was about the same as a year ago, but prices averaged slightly lower. First quarter livestock receipts of 4.1 billion dollars were only slightly below a year earlier as small declines for dairy products and broilers were largely offset by increased receipts from hogs. On the other hand, crop receipts of 2.5 billion dollars were down 7 percent, with lower receipts from wheat, cotton, soybeans and vegetables.

The preliminary estimate of cash receipts in March is 2.0 billion dollars, up slightly from February but slightly lower than a year earlier. March receipts from livestock and products are estimated at 1.4 billion dollars, crop receipts at 0.6 billion.

## CHICK PLACEMENTS UP

During April of this year, hatcheries and dealers serving the Central and Western commercial broiler areas of N. C. placed 5,407,000 baby chicks with broiler producers, the highest of record for the month. This compares with 5,306,000 (revised) placed during the month of March -- an increase of 2 percent and is 13.5 percent above total placements for April a year ago.

The number of eggs set by these hatcheries also set a new record high for the month of April as hatcheries serving the commercial broiler areas set 9,242,000 eggs during the month. This was 2 percent above the number set last month and 26 percent above the number set for the same month a year ago.